

PATENT COOPERATION TREATY

TRANSLATION

From the
INTERNATIONAL SEARCHING AUTHORITY

PCT

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

To:

Date of mailing **See form PCT/ISA/210**
(day/month/year)

Applicant's or agent's file reference
5821schri

FOR FURTHER ACTION
See paragraph 2 below

International application No.
PCT/EP2005/000437

International filing date (day/month/year)
18.01.2005

Priority date (day/month/year)
22.01.2004

International Patent Classification (IPC) or both national classification and IPC
B05B7/24

Applicant
SATA FARBSPRITZTECHNIK GMBH & CO.KG

1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☒ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/EP

Authorized officer

Facsimile No.

Telephone No.

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.

PCT/EP2005/000437

Box No. I **Basis of this opinion**

1. With regard to the **language**, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ This opinion has been established on the basis of a translation from the original language into the following language _____, which is the language of a translation furnished for the purposes of international search (under Rule 12.3 and 23.1(b)).
2. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
 - a. type of material
☐ a sequence listing
☐ table(s) related to the sequence listing
 - b. format of material
☐ in written format
☐ in computer readable form
 - c. time of filing/furnishing
☐ contained in the international application as filed.
☐ filed together with the international application in computer readable form.
☐ furnished subsequently to this Authority for the purposes of search.
3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

International application No.
PCT/EP2005/000437

1.	Statement			
	Novelty (N)	Claims	1-12	YES
		Claims		NO
	Inventive step (IS)	Claims	4, 5, 8, 9	YES
		Claims	1-3, 6, 7, 10-12	NO
	Industrial applicability (IA)	Claims	1-12	YES
		Claims		NO

1.0- Reference is made to the following documents:

D2: WO 02/085533 A (3M INNOVATIVE PROPERTIES
COMPANY; JOSEPH, STEPHEN, C.P.; ADAMS, MIKE) 31
October 2002 (2002-10-31)

2 INDEPENDENT CLAIM 1

2.0- Document D1 is considered to be the prior art closest to the subject matter of claim 1. It discloses (the references between parentheses relate to said document):

a gravity cup for a paint spraying gun comprising a cup-shaped container (figure: 1; 5), a cover (figure: 1; 9) and a connecting part (figure: 1; 10) for directly fastening the gravity cup to the paint spraying gun, characterized in that the connecting part (figure: 1; 10) comprises a connecting stub (figure: 1; 13; claim: 19) < formed directly on the cover (figure: 1; 9) > with a screw-wedge element (figure: 1; 14) for quick connection (figure: 1; 15, 16) of the gravity cup directly to the paint spraying gun.

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International application No.

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Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability;
citations and explanations supporting such statement

2.1- The subject matter of claim 1 therefore differs from the known D1 in that:

the cover is a part which is separate from the container and can be placed onto the container.

The problem addressed by the present invention can therefore be considered that of:

closing the container on its upper side by a cover which is intended to prevent undesired escape of the paint.

The solution proposed in claim 1 of the present application cannot be regarded as inventive (PCT Article 33(3)) for the following reasons:

Document D2 discloses: a gravity cup (figures: 20-21, 28-30) for a paint spraying gun comprising a container (figure: 20; 209''), a cover (figure: 20; 210''); page: 26; line: 20-32) which can be placed onto and/or removed from the container and a connecting part (figure: 20; 215, 216) for fastening the gravity cup on the paint spraying gun.

3 DEPENDENT CLAIMS 2-12

3.0- Dependent claims 2-3, 6-7, 10-12 do not contain any features which, in combination with the features of any claim to which they refer, meet the PCT requirements for an inventive step, see document D2 and the corresponding passages cited in the search report.

3.1- The combination of features contained in dependent claims 4, 5, 7, 9 is neither known from the available prior art nor suggested by it.

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Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
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4 INDUSTRIAL APPLICABILITY
Claims 1-12 have an application as a gravity cup.

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International application No.

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Box No. VI Certain documents cited

1. Certain published documents (Rule 43bis.1 and 70.10)

Application No. Patent No.	Publication date (day/month/year)	Filing date (day/month/year)	Priority date (valid claim) (day/month/year)
WO2004/037433	06.05.2004	24.10.2003	24.10.2002
			12.03.2003
			14.05.2003

2. Non-written disclosures (Rule 43bis.1 and 70.9)

Kind of non-written disclosure	Date of non-written disclosure (day/month/year)	Date of written disclosure referring to non-written disclosure (day/month/year)
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see Form 210